

TITLE of th INVENTION

"Method and device for data processing in a communication network"

TEXT of the ABSTRACT

The invention relates to a method of processing a digital signal identified by a unique identifier in a distributed communication network composed of several communication apparatuses, comprising the steps of:

- storing at least a part of the data constituting the identified digital
5 signal in a local storage located in one of the apparatus; and
- managing two descriptors related to the identifier within the local storage, including a first descriptor representative of the identified digital signal and a second descriptor which is dependent on the first descriptor and representative of the part of the data stored in the local storage.

10

(Figures 5a and 5b)